PATENT Docket No. 564462003900 / D1530-9N Serial No. 10/532,944

DECLARATION FOR PATENT APPLICATION	ATTORNEY'S DOCKET NUMBER								
(Includes Reference to PCT International Applications	564462003900								
•	As a below named inventor I hereby declare that:								
My residence, post office address and citizenship are as stated below next to my name,									
I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
AMYLASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM									
the specification of which (check only one item below):									
is attached hereto.									
was filed as United States application									
Serial No.									
on, and was amended on (if applicable).									
was filed as PCT internation	was filed as PCT international application								
Number PCT/US2003/033150 on 15 October 2003									
I hereby state that I have reviewed and under	rstand the contents of the above	ve-identified specification	n, including the claims, as						
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.								
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 Code of Federal Regulations § 1.56(a) and (b).									
I hereby claim foreign priority benefits under Title 35 United States Code § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:									
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119:									
COUNTRY (if PCT indicate "PCT")	APPLICATION NUMBER	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. § 119						
United States	60/423,626	10/31/2002	X YES □ NO						
			☐ YES ☐ NO						
			☐ YES ☐ NO						
			☐ YES ☐ NO						
			☐ YES ☐ NO						

ATTORNEY'S DOCKET NUMBER

(Includes Reference to PCT International Applications)					564462003900					
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:										
	OR U.S. APP DER 35 U.S.C		OR PCT IN	TERNATION	AL APPLICATIONS DI	ESIGNATIN	G THE U.	S. FOR BENEFIT		
		Ū.	S. APPLICA	TIONS			STA	TUS (Check one)		
	U S APPLIC	ATION NUMBE	R	US	FILING DATE	NG DATE PATENTED		PENDING	ABANDONED	
		· · · · · · · · · · · · · · · · · · ·								
	· · · · · · · · · · · · · · · · · · ·									
	PC	T APPLICAT	TIONS DESI	GNATING TH	IE U.S.		STATUS (Check one)			
PC	T APPLICATION	NUMBER	PCT FIL	ING DATE	U S SERIAL NUMBERS ASSIGNED (if any)	PATENTED		PENDING	ABANDONED	
	····									
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Customer No.: 45975										
Send correspondence to: Gregory P. Einhorn Morrison & Foerster LLP 12531 High Bluff Drive, Sui San Diego, CA 92130 (858) 720-5133				erster LLP uff Drive, Suit 92130	te 100 Direct telephone calls to: Gregory P. Einhorn at (858) 720-5133			hom		
201	FULL NAME OF INVENTOR	GRAY			FURST GIVEN NAME Kevin		SECO A.	OND GIVEN NAME		
	RESIDENCE & CITIZENSHIP	San Diego			STATE OR FOREIGN COUNTRY California			COUNTRY OF CITIZENSHIP United States		
	POST OFFICE	POST OFFICE ADDRESS			спу		STATE & ZIP CODE/COUNTRY			
202				San Diego FIRST GIVEN NAME			California 92131 SECOND GIVEN NAME			
	OF INVENTOR .	ABOUSH	ADI	· · · · · · · · · · · · · ·	Nahla STATE OR FOREIGN COUNTRY		COL	NTRY OF CITIZENSHIP		
	CITIZENSHIP	Oceanside			California			United States		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 442 Lexington Circle			Oceanside			STATE & ZIP CODE/COUNTRY California 92057		
203	203 FULL NAME FAMILY NAME GARRETT		Γ		FIRST GIVEN NAME James		SECOND GIVEN NAME B.			
	RESIDENCE &	CITY San Diego			STATE OR FOREIGN COUNTRY California			COUNTRY OF CITIZENSHIP United States		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 11379 Pajaro Way			СПУ		STAT	STATE & ZIP CODE/COUNTRY		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are							and belief are			
believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are										
punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.										
SIGNA	TURE OF INVEST		7				SIGNATURE	SIGNATURE OF INVENTOR 203		
Oditor 1						Om B Smith				
	Kevi	n A. GRAY			Nahla ABOUSHADI	0	James B. GARRETT			
DATE			DATE			DATE				

Declaration for Patent Application (Continued)

Declaration for Patent Application (Continued) ATTORNEYS DOCKET NUMBER							***			
(Includes Reference to PCT International Applications) 564462003900										
I hereby claim the benefit under Title 35. United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:										
1		LICATIONS			NAL APPLICATIONS I					
U.S. APPLICATIONS STATUS (Check one)										
	U S APPLICATION NUMBER			US	U S FILING DATE PATEN		TED PENDING ABAI		ABANDONED	
<u> </u>								··· ·	<u> </u>	
					NATING THE U.S.		STATUS (Check one)			
PC	T APPLICATION	NUMBER	PCT FI	LING DATE	E US SERIAL NUMBERS PATI ASSIGNED (if any)		ED	PENDING	ABANDONED	
		· · · · · · · · · · · · · · · · · · ·	l						l	
POV trans	VER OF ATT(sact all busines	DRNEY: As a s in the Paten	named invent	itor, I hereby ap iark Office com	point the following attorne ecced therewith. (List name	y(s) and/or age	nt(s) to pros	secute this applicatio	n and	
					,			stomer No.: 4	5975	
Send	d correspond	ence to:	iregory P. Ei	nhorn			Di	rect telephone calls	to:	
	•	N	1orrison & F	oerster LLP				Gregory P. Ein		
			2531 High E an Diego, C	Bluff Drive, Sui A 92130	at (858) 720-5133					
		(858) 720-51						'	
201	FULL NAME OF INVENTOR	GRAY			FIRST GIVEN NAME Kevin		SECOND GIVEN NAME A.			
	RESIDENCE & CITIZENSHIP	CHY San Diego			STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP United States			
	POST OFFICE	POST OFFICE A			California cmy		STA	STATE & ZIP CODE/COUNTRY		
202	ADDRESS FULL NAME	12199 Elea	nore Court		San Diego FIRST GIVEN NAME		California 92131		· · · · · · · · · · · · · · · · · · ·	
	OF INVENTOR	ABOUSH	ADI		Nahla STATE OR FOREIGN COUNTRY					
	RESIDENCE & CITIZENSHIP	Oceanside			California			COUNTRY OF CITIZENSHIP United States		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 442 Lexington Circle			Oceanside		STATE & ZIP CODE/COUNTRY California 92057			
203					FIRST GIVEN NAME		SECOND GIVEN NAME			
				James STATE OR FOREIGN COUNTRY		B. COUNTRY OF CITIZENSHIP				
	CITIZENSHIP San Diego			California			United States STATE & ZIP CODE/COUNTRY			
<u> </u>	POST OFFICE ADDRESS	11379 Paja	ro Way	-	San Diego	*****				
	believed to punishable	be true; and by fine or in	further that t prisonment,	hese statements or both, under:	ny own knowledge are true were made with the know section 1001 of Title 18 of patent issuing thereon.	ledge that will	Iful false sta	tements and the like	e so made are	
SIGN				<u> </u>	F INVENTOR 202		SIGNATURE OF INVENTOR 203			
				1	A 12 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	Kevin A. GRAY			- NOW	Nahla ABOUSHADI		James B. GARRETT			
DATE				DATE			DATE James B. GARRETT			
L					3/23/66		<u> </u>			